

# WHAT ARE THE BENEFITS?

- Reduced maintenance and related costs for hardscape improvements on your property
- Reduced overall water-use
- Reduced irrigation run-off into streams, bays and the ocean
- Reduced demand on the City's water supply during peak use times



*An electrical test is performed at the controller to determine possible valve, solenoid or controller circuit problems.*



THE CITY OF SAN DIEGO

The Commercial Landscape Survey Program is provided free of charge to commercial, industrial and institutional customers in the City of San Diego. The program is made possible through funding provided by the San Diego County Water Authority and the Metropolitan Water District of Southern California.

If you live outside the City of San Diego and would like a survey, call 888.271.0800.



Water Department  
Water Resources Management Program

*This information is available in alternative formats upon request.*

 *Printed on recycled paper*

# The City of San Diego COMMERCIAL LANDSCAPE SURVEY PROGRAM

*Help preserve  
our natural  
resources and  
save money*

The Commercial Landscape Survey Program is a FREE service of the City of San Diego Water Department. Designed to assist commercial, industrial and institutional property owners, the program provides a number of tools and resources for efficient irrigation system management.

## WHO IS ELIGIBLE?

Qualifying commercial, industrial, and institutional properties with more than one acre of landscaped property will receive an audit of the irrigation system, practical advice, water-saving recommendations, and a water-use budget. These key items provide the property owner with the tools necessary to efficiently maintain existing landscaping. Many properties can expect water savings between 20 and 40 percent.



As part of the audit, a catch can test measures your irrigation system's efficiency and

the area's precipitation rate, to provide a custom irrigation schedule for your property.

## HOW DOES IT WORK?

Skilled surveyors review the water-use history of the property to determine if water savings are possible. If significant water savings can be achieved, an on-site audit will be conducted to evaluate the efficiency of the existing irrigation system.

Information from the audit is analyzed and used to develop a number of tools specific to each property. They include:

- A written evaluation of the irrigation system's performance with recommendations on how to improve water application;
- Aerial photos of the property that measure the landscaped areas by plant type;
- A water-use estimate for the coming year; and
- An irrigation controller schedule for each month.

A landscape watering schedule is customized with run times per week to maximize efficient irrigation throughout the year.

PROPERTY ZIP CODE: 92129

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>MAXIMUM MINUTES PER START TIME</b>	8	8	8	8	8	8	8	8	8	8	8	8
<b>START TIMES PER WEEK*</b>	2	3	5	6	6	8	8	8	6	5	3	2
<b>TOTAL MINUTES PER WEEK</b>	16	24	40	48	48	64	64	64	48	40	24	16

TURF GRASS | WARM SEASON GRASS | CLAY LOAM | GEAR ROTOR 1.06 INCHES PER HOUR

\* START TIMES PER WEEK MAY NOT EQUAL DAYS PER WEEK. MULTIPLE START TIMES PER DAY MAY BE NEEDED TO AVOID RUN-OFF.

## WHAT DO YOU NEED TO DO?

Due to the technical nature of the audit and liability, a skilled landscape irrigation professional, provided by the property owner, must accompany the surveyor if an on-site audit is scheduled for your property. Please plan for a 2-4 hour survey.

To schedule a survey or for more information call 619.570.1999, and please have your water account number available.

During the survey, water pressure is measured at the back flow prevention device and at irrigation heads. Appropriate water pressure maximizes the efficiency of the irrigation system.

